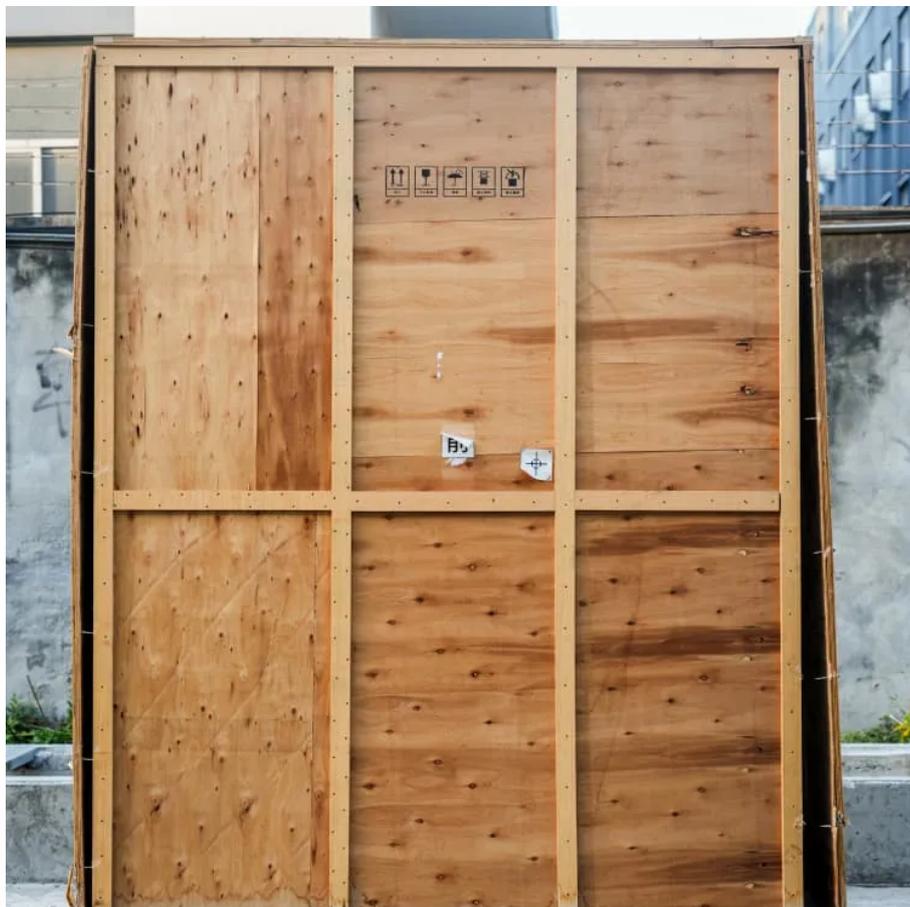


# Baku Dawa and solar energy





## Overview

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Will Azerbaijan build two new solar projects?

Azerbaijan has approved the construction of two new solar plants totaling 760 MW in the southeastern part of the country. Abu Dhabi Future Energy Co. (Masdar) will oversee the development of the projects. Utility-scale solar developer Masdar is set to develop two new solar projects in Azerbaijan.

Will Azerbaijan generate 30% of its energy by 2030?

Azerbaijan has set a target of generating 30% of its energy capacity from renewables by 2030. The country's total solar capacity reached 282 MW at the end of last year, according to figures from the International Renewable Energy Agency (IRENA). Azerbaijan's first-ever solar auction, for a 100 MW project, launched earlier this year.

How many solar projects will Masdar build in Azerbaijan?

Utility-scale solar developer Masdar is set to develop two new solar projects in Azerbaijan. Masdar will build three solar and wind projects with a combined capacity of 1 GW. Masdar and State Oil Company of Azerbaijan Republic (SOCAR) have signed a shareholder agreement for each of the projects.

How much electricity will Azerbaijan generate per year?

Investors signed investment agreements for the projects in October 2023 and have since signed power purchase agreements, transmission connection agreements, and land lease agreements. Azerbaijan Energy Minister Parviz Shahbazov said the three projects will generate 2.3 billion kWh of electricity per year.



## Baku Dawa and solar energy

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### **Baku and Beijing strengthen cooperation in renewable energy ...**

Azerbaijan is actively engaging in global efforts to advance "green" energy development. In collaboration with partners from the Gulf, Türkiye, and Europe, the country is ...

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By Abbas Nazil Azerbaijan has commenced construction of its largest domestic solar power plant in the Bilasuvar district, about 140 kilometers from Baku, with a planned ...

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Azerbaijan has launched the country's biggest renewable energy investment project to date: the construction of two solar plants and a wind power plant. It marks a major step in ...

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The Garadagh Solar Power Plant, developed in cooperation with the UAE's Masdar, marked an important milestone as Azerbaijan's first large-scale solar project built with ...

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### **Agreements on three solar energy projects were signed in Baku**

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Azerbaijan has approved the construction of two new solar plants totaling 760 MW in the southeastern part of the country. Abu Dhabi Future Energy Co. (Masdar) will oversee the development of the

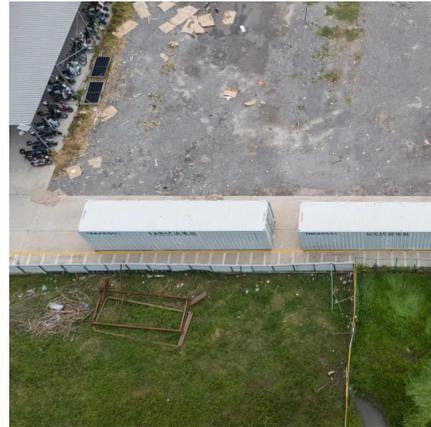
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